

AMENDMENTS TO THE CLAIMS

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (Currently Amended) A composite article Plastic component which comprises:
a filled plastic component defining a first axial face and having a filler
material which is embedded within a plastic matrix;
a basic body defining a second axial face which is opposed to said first
axial face of said filled plastic component; and
an intermediary component formed of an elastic material which indirectly
connects said opposed respective first and second axial faces of
said filled plastic component and said basic body one to another,
wherein with a high filling grade (1, 2, 3, 4, 46) which is connected
to a basic body (5, 6, 7, 8, 9, 10, 11, 47) characterized in that the
plastic component (1, 2, 3, 4, 46) is not fixed directly to the basic
body (5, 6, 7, 8, 9, 10, 11, 47) but via at least one intermediary (12, 13,
14, 15, 16, 17, 18, 19, 20, 21, 22, 23) made of elastic material, with
the
said intermediary component comprises intermediary (12, 13, 14, 15, 16,
17, 18, 19, 20, 21, 22, 23) being embedded by a frictional and/or
positive connection with at least one projection extending outwardly
therefrom toward said respective first axial face of said filled plastic
component, and wherein (24, 25, 26) in a groove (27) or opening
(28, 29) of the plastic component (1, 2, 3, 4, 46)
said filled plastic component includes at least one recess formed in said
respective first axial face thereof, and wherein
said at least one projection of said intermediary is received within said at
least one recess of said filled plastic component so as to connect

indirectly said opposed respective first and second axial faces of
said filled plastic component and basic body one to another.

2. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 1, having a ~~characterized in that it is designed~~
~~in ring shape or disk shape, and wherein said the intermediary component (12, 13, 14,~~
~~15, 16, 17, 18, 21, 22, 23) is at least partly positioned between said opposed respective~~
first and second axial faces of said filled plastic component and said basic body such
that placed at one of its fronts, with the said at least one projection of said intermediary
component extends into and is received by said at least one recess formed in said
respective first axial face of said filled plastic component (24, 26) reaching into a groove
(27) or opening (28, 29) at this front.

3. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 1, characterized in that the wherein said
intermediary component is (12, 13, 14, 15, 16, 17, 18, 21, 22, 23) is designed in ring
shape or disk shaped, and wherein the basic body (5, 6, 7, 9, 47) is provided with a
bush shaped part (30) for fixing to a shaft, and an outwardly extending flange part (31)
to which the intermediary component (12, 13, 14, 15, 16, 17, 18, 21, 22, 23) is fixed.

4. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 3, characterized in that wherein the
intermediary component (12, 14, 23) is injection molded onto the flange part (31) of the
basic body (5, 6, 7, 47), being and is held thereto via butt straps (32) or openings (33) of
the flange part, and wherein (31) and the filled plastic component with a high filling
grade (1) being is injection molded or pressed onto the intermediary component (12, 14,
23).

5. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 3, characterized in that it wherein said filled

plastic component is injection molded or pressed onto the intermediary component (13, 22) and wherein the intermediary component (13, 22) is fixed to the flange part (31) of the basic body (7, 9) by means of a frictional or positive connection.

6. (Currently Amended) The composite article Plastic component with a high filling grade (1, 4, 46) according to claim 5, characterized in that the wherein said flange part includes at least one opening adjacent said intermediary component, and wherein said intermediary component includes at least one stud projection (13) is provided with projections reaching which extends through said at least one opening of openings (33) in the flange part (31) of the basic body, wherein an end of the at least one stud projection is shaped in the form of (7) with the ends projecting out of the flange part (31) being reshaped to a rivet head so as to connect said intermediary component to said flange part of said basic body (34) by means of ultrasonic or hot stamping.

7. (Currently Amended) The composite article Plastic component with a high filling grade (1, 4, 46) according to claim 5, characterized in that the wherein said flange part includes at least one opening adjacent said intermediary component, and wherein said intermediary component includes spreadable is provided with encompassing projections (45) at the front pointing extending towards the flange part through the at least one opening thereof so as to thereby form (31) thus forming a clip joint to join the intermediary component to with the basic body (9).

8. (Currently Amended) The composite article Plastic component with a high filling grade (1, 4, 46) according to claim 1, characterized in that the wherein the elastic material of the intermediary component (19, 20) is injection molded around the filled plastic component and it together with the basic body (7).

9. (Currently Amended) The composite article Plastic component with a high filling grade (1, 4, 46) according to claim 1, characterized in that the wherein said basic body (8) is provided with a bush shaped part (3) for fixing to a shaft, and an outwardly

extending flange part, and wherein the intermediary component includes (31), and that
several of said pin-shaped intermediaries (21) are provided which are distributed along
the a circumference of the flange part (31) thereby forming a clip joint therewith, wherein
the flange part (31) and onto which the filled plastic component (4) is injection molded or
pressed onto said pin-shaped intermediaries.

10. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 1, characterized in that wherein the basic body
(8, 9, 10, 11) is designed in the shape of a cylindrical bush, and wherein the
intermediary component (15, 16, 17, 18) is provided with a bush shaped part (36) which
is arranged radially with respect to the basic body (8, 9, 10, 11), and an outwardly
extending flange part (37) at it's a front thereof onto which the filled plastic component
(4) is fixed.

11. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 10, characterized in that wherein the basic
body (8,9) is provided with radial openings (38) and wherein the intermediary
component (15, 16) is injection molded to the basic body (8, 9), with such that the
elastic material of the intermediary (15,16) reaching component extends into the radial
openings (38).

12. (Currently Amended) The composite article Plastic component with a high
filling grade (1, 4, 46) according to claim 10, characterized in that wherein the recess of
the basic body (10, 11) is in the form of provided with a circular running groove (39) or
slot at a the side thereof pointing towards the bush shaped part (36) of the intermediary
component, (17, 18) and wherein the intermediary component (17, 18) is injection
molded to the basic body (10, 11), with the material of the intermediary component (17,
18) reaching extending into the groove (39) or slot of the basic body.

13. (Currently Amended) The composite article ~~Plastic component with a high filling grade (1, 4, 46)~~ according to claim 1, ~~characterized in that~~ wherein the basic body ~~(5, 6, 7, 8, 9, 10, 11, 47)~~ is made of metal.

14. (Currently Amended) The composite article ~~Plastic component with a high filling grade (1, 4, 46)~~ according to claim 1, ~~characterized in that~~ wherein the basic body ~~(5, 6, 7, 8, 9, 10, 11, 47)~~ is made of a plastics material.

15. (Currently Amended) The composite article ~~Plastic component with a high filling grade (1, 4, 46)~~ according to claim 1, ~~characterized in that~~ it is designed as in the form of a plastic bonded permanent magnet.

16. (New) The composite article of claim 15, wherein said filled plastic component comprises permanent magnetic particles as a filler in an amount sufficient to render the filled plastic component permanently magnetic.

17. (New) The article of claim 1, wherein said intermediary component is sandwiched between said respective opposed first and second axial faces of said filled plastic component and said basic body.

18. (New) The composite article of claim 1, wherein said at least one projection received within said at least one recess establishes a frictional or positive connection therebetween.

19. (New) The composite article of claim 6, wherein said rivet head is formed by means of ultrasonic or hot stamping.

20. (New) A composite permanent magnetic article comprising:
a filled plastic component having permanent magnetic particles as a filler material embedded within a plastic matrix;
a basic body; and

an intermediary component formed of an elastic material which is positioned coaxially between, and indirectly connects, opposed axial faces of said filled plastic component and said basic body, wherein

one side of said intermediary component is connected to said respective axial face of said basic body, and wherein another side of said intermediary component is connected to said respective axial face of said filled plastic component by means of at least one projection formed on said another side of said intermediary component and at least one recess formed in said respective axial face of said filled plastic component which receives said at least one projection so as to connect said intermediary component thereto.

21. (New) The composite article of claim 20, wherein each of said filled plastic component, basic body and intermediary component is ring-shaped.

22. (New) The composite article of claim 21, wherein said basic body includes a bush-shaped part for connection to a shaft, and an outwardly extending flange part.

23. (New) The composite article of claim 22, wherein said flange part includes circumferentially disposed openings, and wherein said one side of said intermediary component is connected to said flange part by means of spreadable clip projections extending outwardly from said one side of said intermediary component and through respective ones of said circumferentially disposed openings of said flange part.

24. (New) The composite article of claim 22, wherein said flange part includes circumferentially disposed openings, and wherein said one side of said intermediary component is connected to said flange part by means of stud projections extending outwardly from said one side of said intermediary component and through respective

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Serial No. 09/777,866
May 6, 2004

ones of said circumferentially disposed openings of said flange part, wherein ends of said stud projections are shaped in the form of a rivet head.